

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously presented) A record carrier having key blocks to enable participating players and recorders to correctly read and store content and to render revoked players and recorders inoperable, the record carrier comprising:

a data zone including content protection information;

an initial zone; and

a main channel for storing content in the data zone and a side channel for storing address information and data relevant for making recordings,

wherein the content protection information comprises a key block and a pointer to a location of a copy of the key block stored in said initial zone, the key block used for protection of said content is stored in said side channel in said data zone.

2. (Previously presented) The record carrier as claimed in claim 1, wherein said content protection information comprises the key block and the pointer.

3-4. (Canceled)

5. (Previously presented) The record carrier as claimed in claim 1, wherein said content protection information is stored as a part of said address information.

6. (Previously presented) The record carrier as claimed in claim 1, wherein said record carrier is selected from a DVD+R disc and a DVD+RW disc and said side channel is an ADIP side channel.

7. (Previously presented) The record carrier as claimed in claim 1, wherein said record carrier is selected from a DVD-R disc and a DVD-RW disc and said side channel is a LPP side channel.

8. (Previously presented) The record carrier as claimed in claim 1, further comprising a buffer zone, wherein said record carrier is a DVD and the copy of said content protection information is stored in the buffer zone of the record carrier.

9. (Previously presented) A method for protecting content stored on a record carrier using key blocks to enable participating players and recorders to correctly read and store content and to render revoked players and recorders inoperable, the method comprising acts of:

defining an initial zone and a data zone including content protection information;

storing content in a main channel of the data zone,

storing address information and data relevant for making recordings in a side channel; and

storing the content protection information comprising a key block and a pointer to a storage location of a copy of the key block stored in said initial zone, the key block used for protection of said content is stored in said side channel in said data zone.

10. (Previously presented) A device for protecting content stored on a record carrier, said record carrier having a data zone including content protection information and an initial zone and comprising a main channel for storing content in the data zone and a side channel for storing address information and data relevant for making recordings, the device comprising:

means for using content protection information comprising a key block and a pointer to a location of a copy of the key block stored in said initial zone, the key block used for protection of said content, said content protection information being stored in said side channel in a pregroove in said data zone.

11. (Previously presented) An apparatus for reading out protected content stored on a record carrier, said record carrier having a data zone including content protection information and an initial zone and comprising a main channel for storing content in the data zone and a side channel for storing address information and data relevant for making recordings, the apparatus comprising:

means for reading out of said protected content,

means for reading out of content protection information comprising a key block and a pointer to a location of a key block stored in said initial zone for protection of said content, the content protection information being stored in said side channel in a pregroove in said data zone, and

means for decrypting said content using said content protection information.

12. (Previously presented) A method for reading out protected content stored on a record carrier, said record carrier having a data zone including content protection information and an initial zone and comprising a main channel for storing content in the data zone and a side channel for storing address information and data relevant for making recordings, the method comprising acts of:

reading out of said protected content,

reading out of the content protection information comprising a key block and a pointer to a location of a copy of the key block stored in said initial zone for protection of said content stored in said side channel in a pregroove in said data zone,

decrypting said content using said content protection information.

13. (Currently amended) A ~~non-transitory~~ computer program stored on a non-transitory computer readable memory medium, the computer program causing a computer to perform acts, using a record carrier having protected content, said record carrier having a data zone

including content protection information and an initial zone and comprising a main channel for storing content in the data zone and a side channel for storing address information and data relevant for making recordings, when said computer program is run on the computer, the acts comprising:

storing content in a main channel of the data zone,

storing address information and data relevant for making recordings in a side channel of the data zone; and

storing content protection information comprising a key block and a pointer to a location of a copy of the key block stored in said initial zone for protection of said content stored in said side channel in a pregroove in a data zone, wherein said content protection information is used for protecting said content.

14. (Previously presented) The computer program as claimed in claim 13, further comprising acts of:

decrypting said content using said content protection information; and

outputting said decrypted content.